

Milwaukee County Office of Emergency Management-EMS Division (OEM-EMS)

General Medicine:
ALLERGIC REACTION
Medical Protocol

Patient Care Goals:

- Provide timely therapy for potentially lifethreatening reactions to known or suspected allergens to prevent cardiorespiratory collapse and shock
- Understand anaphylaxis is a spectrum disorder from mild to deadly symptoms; epinephrine is the life saving intervention; others are adjunctive.

Patient Presentation:

Inclusion Criteria

All ages with suspected allergic reactions even if they received an epi dose prior to arrival.

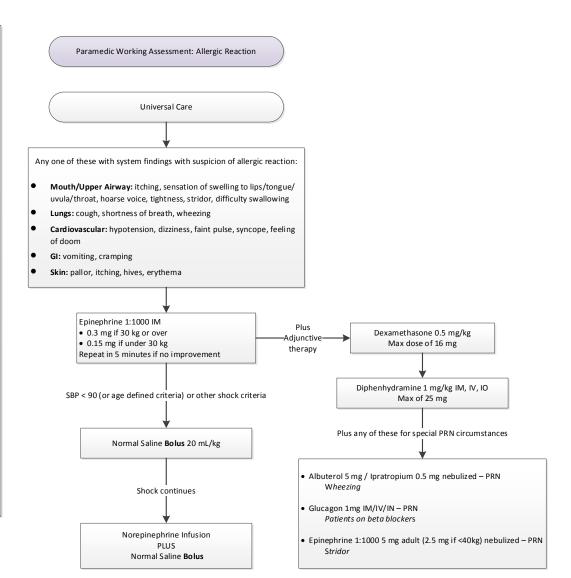
Quality Improvement:

Key Documentation Elements

1. Time to epinephrine

Patient Safety Considerations:

- Patients at high risk of death include:
 Delayed epinephrine use
 Received 2 total doses of epi
 History of asthma
 Patient on beta blockers
 Inadequate resolution of symptoms
- Cardiovascular collapse can be sudden and difficult to predict; hives/rash are not always present so do not rely on these findings if absent.



Initiated: 05/22/1998 Reviewed/Revised: 03/01/2018 Revision 14 Approved: M. Riccardo Colella, DO, MPH, FACEP Reviewed: EMS Division Director Kenneth Sternig, RN

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